

GenCore version 4.5  
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OM nucleic - nucleic search, using sw model

Run on: March 9, 2002, 00:54:08 ; Search time 319.49 Seconds  
 (without alignments).  
 15.595 Million cell updates/sec

Title:	US-09-851-670-13			
Sequence:	1 cacccgtctcgaaatgta 22			
Scoring table:	IDENTITY_NUC			
Gapop:	Gapop 10.0 , Gapext 1.0			
Searched:	351203 seqs, 113238999 residues			
Total number of hits satisfying chosen parameters:	515962			
Minimum DB seq length:	0			
Maximum DB seq length:	60			
Post-processing: Minimum Match 0%				
Maximum Match 100%				
Listing first 45 summaries				
<b>Database :</b>	<b>Issued_Patents_NA:*</b>			
1:	/cgn2_6/podata/2/ina/5A_COMB.seq:*			
2:	/cgn2_6/podata/2/ina/5B_COMB.seq:*			
3:	/cgn2_6/podata/2/ina/6A_COMB.seq:*			
4:	/cgn2_6/podata/2/ina/6B_COMB.seq:*			
5:	/cgn2_6/podata/2/ina/PCTUS_COMB.seq:*			
6:	/cgn2_6/podata/2/ina/backfiles1.seq:*			
Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.				
<b>SUMMARIES</b>				
<b>Result No.</b>	<b>Query Score</b>	<b>Match Length</b>	<b>DB ID</b>	<b>Description</b>
c 1	12.8	58.2	35	2 US-08-338-793D-50
c 2	12.6	57.3	58	1 US-08-081-539-30
c 3	12.6	57.3	58	1 US-08-081-539-31
c 4	12.6	57.3	58	1 US-08-466-647-30
c 5	12.6	57.3	58	1 US-08-466-647-31
c 6	12.4	56.4	40	4 US-09-177-249-324
c 7	12.4	56.4	42	4 US-08-646-695-43
c 8	12.2	55.5	27	4 US-08-913-014-24
c 9	12.2	55.5	51	3 US-08-556-965-10
c 10	12	54.5	31	1 US-08-338-963-3
c 11	12	54.5	39	1 US-08-099-868-17
c 12	12	54.5	26	1 US-07-977-966A-19
c 13	11.8	53.6	32	2 US-08-790-963-8
c 14	11.8	53.6	32	4 US-09-371-774-8
c 15	11.8	53.6	32	4 US-08-927-855-47
c 16	11.6	53.6	36	1 US-08-684-672-36
c 17	11.6	52.7	20	4 US-08-927-219-70
c 18	11.6	52.7	27	1 US-08-591-070A-47
c 19	11.6	52.7	27	2 US-08-927-855-47
c 20	11.6	52.7	28	1 US-08-485-602-76
c 21	11.6	52.7	28	1 US-08-175-180-75
c 22	11.6	52.7	28	1 US-08-745-638-76
c 23	11.6	52.7	35	1 US-07-734-25A-51
c 24	11.6	52.7	35	1 US-07-734-225B-60
c 25	11.6	52.7	35	1 US-07-692-995B-54
c 26	11.6	52.7	35	1 US-07-692-995B-63
c 27	11.6	52.7	35	1 US-08-598-864-4

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

**ALIGNMENTS**

RESULT 1  
 US-09-851-670-13  
 Sequence 50, Application US/08338793D  
 Patent No. 5840521

**GENERAL INFORMATION:**

APPLICANT: Barth, Peter Thomas  
 TITLE OF INVENTION: VECTOR  
 NUMBER OF SEQUENCES: 61

**CORRESPONDENCE ADDRESS:**

ADDRESSEE: CUSHMAN DARBY CUSHMAN  
 ADDRESS: INTELLECTUAL PROPERTY GROUP OF  
 STREET: PILLSBURY MADISON & SUTRO, L.L.P.  
 CITY: Washington  
 STATE: D.C.  
 COUNTRY: U.S.A.  
 ZIP: 20005-3918

**COMPUTER READABLE FORM:**

COMPUTER: IBM PC/XT/AT Compatibles  
 OPERATING SYSTEM: MS-DOS  
 SOFTWARE: Microsoft Word or ASCII editors  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/08/338-793D  
 FILING DATE: 08-Nov-5840521-94  
 CLASSIFICATION: 435  
 PRIORITY APPLICATION DATA:  
 APPLICATION NUMBER: 07/842,081  
 FILING DATE: 26-Feb-92  
 CLASSIFICATION: 435  
 APPLICATION NUMBER: 9104017-0  
 FILING DATE: 26-Feb-91  
 APPLICATION NUMBER: 9109188-4  
 FILING DATE: 29-Apr-91  
 ATTORNEY/AGENT INFORMATION:  
 NAME: Kokulis, Paul N.  
 REGISTRATION NUMBER: 16,773  
 REFERENCE/DOCKET NUMBER: DJB/9901/215431/TGW  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: 202-861-3000  
 TELEX: 6714627 CUSH  
 INFORMATION FOR SEQ ID NO: 50:  
 LENGTH: 35  
 TYPE: Nucleic acid  
 STRANDEDNESS: Single  
 TOPOLOGY: Linear  
 US-08-338-793D-50

Query Match 58.2%; Score 12.8; DB 2; Length 35;  
 Best Local Similarity 87.5%; Pred. No. 5.4e+02; Indels 0; Gaps 0;  
 Matches 14; Conservative 0; Mismatches 2; Indels 0; Gaps 0;

QY 6 gcttcgtcgacaaatg 21  
 US-08-081-539-30  
 Sequence 30, Application US/08081539  
 GENERAL INFORMATION:  
 APPLICANT: Bradford Goldberg, Sarah R.  
 APPLICANT: Easton, Alan M.  
 APPLICANT: Klein, Barbara K.  
 APPLICANT: McKearn, John P.  
 APPLICANT: Ollins, Peter O.  
 TITLE OF INVENTION: Interleukin-3 (IL-3) Human/Murine  
 NUMBER OF SEQUENCES: 121  
 CORRESPONDENCE ADDRESS:  
 ADDRESSEE: Mary Jo Kanady, G. D. Searle & Co., Corporate  
 ADDRESSEE: Patent Dept.  
 STREET: P. O. Box 5110  
 CITY: Chicago  
 STATE: Illinois  
 COUNTRY: USA  
 ZIP: 60680  
 COMPUTER READABLE FORM:  
 MEDIUM TYPE: Floppy disk  
 COMPUTER: IBM PC compatible  
 OPERATING SYSTEM: PC-DOS/MS-DOS  
 SOFTWARE: PatentIn Release #1.0, Version #1.25  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/08/081,539  
 FILING DATE: 19930621  
 CLASSIFICATION: 424  
 ATTORNEY/AGENT INFORMATION:  
 NAME: Kanady, Mary J.  
 REFERENCE/DOCKET NUMBER: 28623  
 REGISTRATION NUMBER: 2724  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: (708)470-6501  
 TELEFAX: (708)470-6881  
 INFORMATION FOR SEQ ID NO: 30:  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/08/081,539  
 FILING DATE: 19930621  
 CLASSIFICATION: 424  
 ATTORNEY/AGENT INFORMATION:  
 NAME: Kanady, Mary J.  
 REFERENCE/DOCKET NUMBER: 28623  
 REGISTRATION NUMBER: 2724  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: (708)470-6501  
 TELEFAX: (708)470-6881  
 INFORMATION FOR SEQ ID NO: 30:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 58 base pairs  
 STRANDEDNESS: single  
 TOPOLogy: linear  
 MOLECULE TYPE: DNA (synthetic)  
 US-08-081-539-30  
 RESULT 4  
 Query Match 57.3%; Score 12.6; DB 1; Length 58;  
 Best Local Similarity 78.9%; Pred. No. 7.4e+02; Indels 0; Gaps 0;  
 Matches 15; Conservative 0; Mismatches 4; Indels 0;  
 QY 1 cacccgtcttcgtcgacaaat 19  
 Db 49 CATCCGCTCTGCCGCCAT 31  
 US-08-081-539-31  
 RESULT 4  
 Query Match 57.3%; Score 12.6; DB 1; Length 58;  
 Best Local Similarity 78.9%; Pred. No. 7.4e+02; Indels 0; Gaps 0;  
 Matches 15; Conservative 0; Mismatches 4; Indels 0;  
 QY 1 cacccgtcttcgtcgacaaat 19  
 Db 14 CATCCGCTCTGCCGCCAT 32  
 US-08-081-539-31/c  
 Sequence 31, Application US/08081539  
 Patent No. 5541562  
 GENERAL INFORMATION:  
 APPLICANT: Bradford-Goldberg, Sarah R.  
 APPLICANT: Easton, Alan M.  
 APPLICANT: Klein, Barbara K.  
 APPLICANT: McKearn, John P.  
 APPLICANT: Ollins, Peter O.  
 TITLE OF INVENTION: Interleukin-3 (IL-3) Human/Murine  
 NUMBER OF SEQUENCES: 121  
 CORRESPONDENCE ADDRESS:  
 ADDRESSEE: Mary Jo Kanady, G. D. Searle & Co., Corporate  
 ADDRESSEE: Patent Dept.  
 STREET: P. O. Box 5110  
 CITY: Chicago  
 STATE: Illinois  
 COUNTRY: USA  
 ZIP: 60680  
 COMPUTER READABLE FORM:  
 MEDIUM TYPE: Floppy disk  
 COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS  
 SOFTWARE: Patentin Release #1.0, Version #1.25  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/08/466,647  
 FILING DATE: 06-JUN-1995  
 CLASSIFICATION: 435  
 PRIOR APPLICATION DATA:  
 APPLICATION NUMBER: US 08/081,539  
 FILING DATE: 21-JUN-1993  
 ATTORNEY/AGENT INFORMATION:  
 NAME: Kandy, Mary J.  
 REGISTRATION NUMBER: 28623  
 REFERENCE/DOCKET NUMBER: 2724  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: (708)470-6501  
 TELEFAX: (708)470-6501  
 INFORMATION FOR SEQ ID NO: 30:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 58 base pairs  
 TYPE: nucleic acid  
 STRANDEDNESS: single  
 TOPOLOGY: linear  
 MOLECULE TYPE: DNA (synthetic)  
 ; US-08-466-647-30  
 ; US-08-466-647-30  
 Query Match 57.3%; Score 12.6; DB 1; Length 58;  
 Best Local Similarity 78.9%; Pred. No. 7.4e+02; Mismatches 4;  
 Matches 15; Conservative 0; Indels 0; Gaps 0;  
 QY 1 cacccgcgtctcgacaat 19  
 ||||| ||||| |||||  
 Db 14 CATCCGCTCTGCCCAAT 32  
 RESULT 5  
 ; US-08-466-647-31/C  
 ; Sequence 31, Application US/08466647  
 ; Patent No. 6229064  
 GENERAL INFORMATION:  
 APPLICANT: Braford-Goldberg, Sarah R.  
 APPLICANT: Braford-Goldberg, Sarah R.  
 APPLICANT: Klein, Barbara K.  
 APPLICANT: McKearn, John P.  
 APPLICANT: Olins, Petter O.  
 TITLE OF INVENTION: Interleukin-3 (IL-3) Human/Murine  
 NUMBER OF SEQUENCES: 121  
 CORRESPONDENCE ADDRESS:  
 ADDRESSEE: Mary Jo Kandy, G. D. Searle & Co., Corporate  
 STREET: P. O. Box 5110  
 CITY: Chicago  
 STATE: Illinois  
 COUNTRY: USA  
 ZIP: 60680  
 COMPUTER READABLE FORM:  
 MEDIUM TYPE: FLOPPY disk  
 COMPUTER: IBM PC compatible  
 OPERATING SYSTEM: PC-DOS/MS-DOS  
 SOFTWARE: Patentin Release #1.0, version #1.25  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/08/466,647  
 FILING DATE: 06-JUN-1995  
 CLASSIFICATION: 435  
 PRIOR APPLICATION DATA:  
 APPLICATION NUMBER: US 08/081,539  
 FILING DATE: 21-JUN-1993  
 ATTORNEY/AGENT INFORMATION:  
 NAME: Kandy, Mary J.  
 REGISTRATION NUMBER: 28623  
 REFERENCE/DOCKET NUMBER: 2724  
 TELECOMMUNICATION INFORMATION:  
 ; US-08-466-647-31  
 ; US-08-466-647-31  
 Query Match 57.3%; Score 12.6; DB 1; Length 58;  
 Best Local Similarity 78.9%; Pred. No. 7.4e+02; Mismatches 4;  
 Matches 15; Conservative 0; Indels 0; Gaps 0;  
 QY 1 cacccgcgtctcgacaat 19  
 ||||| ||||| |||||  
 Db 49 CATCCGCTCTGCCCAAT 31  
 RESULT 6  
 ; US-09-177-249-324  
 ; Sequence 324, Application US/09177249  
 ; Patent No. 6229064  
 GENERAL INFORMATION:  
 APPLICANT: Fischer, Robert L.  
 APPLICANT: Ohad, Nir Tomohiro  
 APPLICANT: Kiyosue, Tomohiro  
 APPLICANT: Yadevari, Ramin  
 APPLICANT: Margossian, Linda  
 APPLICANT: Harada, John  
 APPLICANT: Goldberg, Robert B.  
 APPLICANT: The Regents of the University of California  
 TITLE OF INVENTION: Nucleic Acids that Control Seed and Fruit  
 FILE REFERENCE: 023070-086120US  
 CURRENT APPLICATION NUMBER: US/09/177,249  
 CURRENT FILING DATE: 1998-10-22  
 EARLIER APPLICATION NUMBER: US 09/071,838  
 EARLIER FILING DATE: 1998-05-01  
 NUMBER OF SEQ ID NOS: 324  
 SOFTWARE: Patentin Ver. 2.0  
 SEQ ID NO: 324  
 LENGTH: 40  
 TYPE: DNA  
 ORGANISM: Artificial Sequence  
 FEATURE:  
 OTHER INFORMATION: Description of Artificial Sequence: primer  
 OTHER INFORMATION: file3cds3.seq  
 ; US-09-177-249-324  
 ; US-09-177-249-324  
 Query Match 56.4%; Score 12.4; DB 4; Length 40;  
 Best Local Similarity 72.7%; Pred. No. 8.8e+02; Mismatches 6;  
 Matches 16; Conservative 0; Indels 0; Gaps 0;  
 QY 1 cacccgcgtctcgacaatgg 22  
 ||||| ||||| |||||  
 Db 4 catcttcgttccacaaatgca 25  
 RESULT 7  
 ; US-08-646-695-43  
 ; Sequence 43, Application US/08646695  
 ; Patent No. 6168943  
 GENERAL INFORMATION:  
 APPLICANT: Rose, John K.  
 TITLE OF INVENTION: RECOMBINANT VESICULOVIRUSES AND THEIR  
 TITLE OF INVENTION: USES  
 NUMBER OF SEQUENCES: 44  
 CORRESPONDENCE ADDRESS:  
 ADDRESSEE: PENNIE & EDMONDS

STREET: 1155 Avenue of the Americas  
 CITY: New York  
 STATE: New York  
 COUNTRY: USA  
 ZIP: 10036-2711  
 COMPUTER READABLE FORM:  
 MEDIUM TYPE: Floppy disk  
 COMPUTER: IBM PC compatible  
 OPERATING SYSTEM: PC-DOS/MS-DOS  
 SOFTWARE: PatentIn Release #1.0, version #1.30  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/08/646,695  
 FILING DATE: On Even Date Herewith  
 ATTORNEY/AGENT INFORMATION:  
 NAME: Misrock, S. Leslie  
 REGISTRATION NUMBER: 18,872  
 REFERENCE/DOCKET NUMBER: 6523-008  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: (212) 790-9090  
 TELEFAX: (212) 869-9741/8864  
 INFORMATION FOR SEQ ID NO: 43:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 42 base pairs  
 TYPE: nucleic acid  
 STRANDEDNESS: single  
 TOPOLOGY: unknown  
 MOLECULE TYPE: DNA  
 US-08-646-695-43

Query Match 56.4%; Score 12.4; DB 4; Length 42;  
 Best Local Similarity 72.7%; Pred. No. 8.9e+02;  
 Matches 16; Conservative 0; Mismatches 6; Indels 0; Gaps 0;

QY 1 cacccgtctcacaatggaa 22  
 Db 4 cccccgggtcgagaaatggaa 25

RESULT 8

Sequence 24, Application US/08913014A  
 Patent No. 6235828

GENERAL INFORMATION:

APPLICANT: Nishi, Kazunori

APPLICANT: Hikichi, Yukiko

APPLICANT: Shintani, Yasushi

TITLE OF INVENTION: NOVEL FAS LIGAND-LIKE PROTEIN, ITS

TITLE OF INVENTION: PRODUCTION AND USE

NUMBER OF SEQUENCES: 25

CORRESPONDENCE ADDRESS:

ADDRESSEE: David G. Conlin, Esq.  
 ADDRESSEE: DIKE, BROSTEIN, ROBERTS & USMAN, LLP  
 STREET: 130 Water Street  
 CITY: Boston,  
 STATE: MA  
 COUNTRY: USA

ZIP: 02109

COMPUTER READABLE FORM:

MEDIUM TYPE: Diskette

COMPUTER: IBM Compatible

OPERATING SYSTEM: DOS

SOFTWARE: FastSEQ for Windows Version 2.0

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/913, 014A

FILING DATE: 04-SEP-1997

CLASSIFICATION: 424

PRIORITY APPLICATION DATA:

APPLICATION NUMBER: PCT/JP97/02480

FILING DATE: July 17, 1997

ATTORNEY/AGENT INFORMATION:

NAME: David G. Conlin  
 REGISTRATION NUMBER: 27,026  
 PRIORITY NUMBER: 342/47694  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: 617-523-3400  
 TELEX: 617-523-6440  
 INFORMATION FOR SEQ ID NO: 24:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 27  
 TYPE: Nucleic acid  
 STRANDEDNESS: Single  
 TOPOLOGY: Linear  
 MOLECULE TYPE: Synthetic DNA  
 US-08-913-014A-24

Query Match 55.5%; Score 12.2; DB 4; Length 27;  
 Best Local Similarity 82.4%; Pred. No. 1.2e+03;  
 Matches 14; Conservative 0; Mismatches 3; Indels 0; Gaps 0;  
 QY 6 gtcctctcgacaatggaa 22  
 Db 26 GCTATGACGACAAATGGAA 10

RESULT 9  
 US-08-556-965-10/c

Sequence 10, Application US/08556965  
 Patent No. 6025540

GENERAL INFORMATION:

APPLICANT:

TITLE OF INVENTION: Production of EC-SOD

NUMBER OF SEQUENCES: 31

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.25 (EPO)

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/556,965

FILING DATE:

CLASSIFICATION: 800

INFORMATION FOR SEQ ID NO: 10:

SEQUENCE CHARACTERISTICS:

LENGTH: 51 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

MOLECULE TYPE: cDNA

FRAGMENT TYPE: C-terminal

FEATURE:

NAME/KEY: CDS

LOCATION: 1..24

OTHER INFORMATION: /product= "C-terminal of variant

US-08-556-965-10  
 Query Match 55.5%; Score 12.2; DB 3; Length 51;  
 Best Local Similarity 82.4%; Pred. No. 1.2e+03;  
 Matches 14; Conservative 0; Mismatches 3; Indels 0; Gaps 0;

QY 1 cacccgtctcacaatggaa 17  
 Db 38 CACTGCCTCGCCCA 22

RESULT 10  
 US-08-358-963-3  
 Sequence 3, Application US/08358963  
 Patent No. 5622825  
 GENERAL INFORMATION:

APPLICANT: Law, S. J.  
 APPLICANT: Lukinsky, H.  
 TITLE OF INVENTION: Efficient Gene Probe  
 TITLE OF INVENTION: Conjugations by an Unconventional Mixed Anhydride  
 NUMBER OF SEQUENCES: 5  
 CORRESPONDENCE ADDRESS:  
 ADDRESSEE: Ciba Corning Diagnostics Corp.  
 STREET: 63 No. 562825th Street  
 CITY: Medfield  
 STATE: Massachusetts  
 COUNTRY: USA  
 ZIP: 02052  
 COMPUTER READABLE FORM:  
 MEDIUM TYPE: DISKETTE, 3.50 inch, 1.44 Mb storage  
 COMPUTER: IBM PS/2  
 OPERATING SYSTEM: MS-DOS 4.00  
 SOFTWARE: Word Perfect 5.1  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/08/358,963  
 FILING DATE:  
 CLASSIFICATION: 435  
 PRIOR APPLICATION DATA:  
 APPLICATION NUMBER: 07/775,399  
 FILING DATE: 16-OCT-1991  
 ATTORNEY/AGENT INFORMATION:  
 NAME: Motjenster, A. S.  
 REGISTRATION NUMBER: 28,244  
 REFERENCE/DOCKET NUMBER: CCD-055  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: (508)359-3836  
 TELEFAX: (508)359-3885  
 INFORMATION FOR SEQ ID NO: 3:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 31 bases  
 TYPE: nucleic acid  
 STRANDEDNESS: single  
 TOPOLOGY: linear  
 ; US-08-358-963-3

Query Match 54.5%; Score 12; DB 1; Length 31;  
 Best Local Similarity 75.0%; Pred. No. 1.4e+03; Indels 0;  
 Matches 15; Conservative 0; Mismatches 5; Indels 0; Gaps 0;

QY 1 cacccgcttcgtcgaaatcg 20  
 Db 8 cTGCCCTCACTGAGACTCG 27

RESULT 11  
 US-08-099-868-11  
 Sequence 11, Application US/08099868  
 Patent No. 5362631  
 GENERAL INFORMATION:  
 APPLICANT: Bruno Calabretta  
 TITLE OF INVENTION: CELL LINE AND METHOD FOR PRODUCTION  
 NUMBER OF SEQUENCES: 19  
 CORRESPONDENCE ADDRESS:  
 ADDRESSEE: Jane Massey Licata, Esq.  
 STREET: 210 Lake Drive East, Suite 201  
 CITY: Cherry Hill  
 STATE: NJ  
 COUNTRY: USA  
 ZIP: 08002  
 COMPUTER READABLE FORM:  
 MEDIUM TYPE: DISKETTE, 3.5 INCH, 1.44 Mb STORAGE  
 COMPUTER: IBM PS/2  
 OPERATING SYSTEM: PC-DOS  
 SOFTWARE: WORDPERFECT 5.1  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/08/099, 868  
 FILING DATE: 19930729  
 ATTORNEY/AGENT INFORMATION:  
 NAME: Jane Massey Licata  
 REGISTRATION NUMBER: 32,257  
 REFERENCE/DOCKET NUMBER: JEFF-0004  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: (609) 779-2400  
 TELEFAX: (609) 779-8488  
 INFORMATION FOR SEQ ID NO: 17:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 39  
 TYPE: Nucleic Acid  
 STRANDEDNESS: Single  
 TOPOLOGY: Linear  
 ; ANTI-SENSE: No  
 ; US-08-099-868-11

Query Match 54.5%; Score 12; DB 1; Length 39;  
 Best Local Similarity 100.0%; Pred. No. 1.4e+03; Indels 0;  
 Matches 12; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 2 accccgcttc 13  
 Db 28 ACCGGCTCCTC 39

RESULT 11  
 US-08-099-868-11  
 Sequence 11, Application US/08099868  
 Patent No. 5362631  
 GENERAL INFORMATION:  
 APPLICANT: Bruno Calabretta  
 TITLE OF INVENTION: CELL LINE AND METHOD FOR PRODUCTION  
 NUMBER OF SEQUENCES: 19  
 CORRESPONDENCE ADDRESS:  
 ADDRESSEE: Jane Massey Licata, Esq.  
 STREET: 210 Lake Drive East, Suite 201  
 CITY: Cherry Hill  
 STATE: NJ  
 COUNTRY: USA  
 ZIP: 08002  
 COMPUTER READABLE FORM:  
 MEDIUM TYPE: DISKETTE, 3.5 INCH, 1.44 Mb STORAGE  
 COMPUTER: IBM PS/2  
 OPERATING SYSTEM: PC-DOS  
 SOFTWARE: WORDPERFECT 5.1  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/08/099, 868  
 FILING DATE: 19930729  
 ATTORNEY/AGENT INFORMATION:  
 NAME: Jane Massey Licata  
 REGISTRATION NUMBER: 32,257  
 REFERENCE/DOCKET NUMBER: JEFF-0004  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: (609) 779-2400  
 TELEFAX: (609) 779-8488  
 INFORMATION FOR SEQ ID NO: 17:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 39  
 TYPE: Nucleic Acid  
 STRANDEDNESS: Single  
 TOPOLOGY: Linear  
 ; ANTI-SENSE: No  
 ; US-08-099-868-11

Db 2B ACCGCCTCTC 39  
 RESULT 13  
 US-07-979-966A-19  
 Sequence 19, Application US/0779966A  
 PATENT NO. 5707854  
 GENERAL INFORMATION:  
 APPLICANT: Myron E. Essex  
 APPLICANT: Xiaofang Yu  
 APPLICANT: Tim Hou Lee  
 TITLE OF INVENTION: AIDS THERAPEUTICS BASED ON HIV  
 TITLE OF INVENTION: AIDS THERAPEUTICS BASED ON HIV  
 NUMBER OF SEQUENCES: 19  
 CORRESPONDENCE ADDRESS:  
 ZIP: 02110-2804  
 CITY: Boston  
 STATE: Massachusetts  
 COUNTRY: U.S.A.  
 STREET: 225 Franklin Street  
 COMPUTER READABLE FORM:  
 MEDIUM TYPE: 3.5" Diskette, 1.44 MB  
 COMPUTER: IBM PS/2 Model 50Z or 55SX  
 OPERATING SYSTEM: MS-DOS (Version 5.0)  
 SOFTWARE: Wordperfect (Version 5.1)  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/07/979-966A  
 FILING DATE: NO 5707864ember 23, 1992  
 CLASSIFICATION: 514  
 PRIORITY APPLICATION DATA:  
 APPLICATION NUMBER:  
 FILING DATE:  
 ATTORNEY/AGENT INFORMATION:  
 NAME: John W. Freeman  
 REGISTRATION NUMBER: 29,066  
 REFERENCE/DOCKET NUMBER: 00379/018001  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: (617) 542-5070  
 TELEFAX: (617) 542-8906  
 TELEX: 200154  
 INFORMATION FOR SEQ ID NO: 19:  
 SEQUENCE CHARACTERISTICS:  
 LENGTH: 26  
 TYPE: nucleic acid  
 STRANDEDNESS: single  
 TOPOLOGY: linear  
 US-07-979-966A-19

Query Match 53.6%; Score 11.8; DB 1; Length 26;  
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 Db 4 CGCTCTCGGACCAT 18

RESULT 15  
 US-09-371-774-8  
 Sequence 8, Application US/09371774  
 PATENT NO. 6242187  
 GENERAL INFORMATION:  
 APPLICANT: Daniel J. Capon  
 TITLE OF INVENTION: Compositions And Methods For Determining Anti-viral Drug Susceptibility And Resistance And Anti-viral Drug Screening

NUMBER OF SEQUENCES: 105  
 CORRESPONDENCE ADDRESS:  
 ADDRESSEE: Cooper & Dunham LLP  
 STREET: 1185 Avenue of the Americas  
 CITY: New York  
 STATE: New York  
 COUNTRY: United States  
 ZIP: 10036

COMPUTER READABLE FORM:  
 MEDIUM TYPE: Floppy disk  
 COMPUTER: IBM PC compatible  
 OPERATING SYSTEM: PC-DOS/MS-DOS  
 SOFTWARE: PatentIn Release #1.0, Version#1.30  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/09/371-774  
 FILING DATE: 10-Aug-1999  
 CLASSIFICATION: <Unknown>  
 ATTORNEY/AGENT INFORMATION:  
 NAME: White, John P.  
 REGISTRATION NUMBER: 28 678  
 REFERENCE/DOCKET NUMBER: 50130-F/JPW/CMR  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: 212-278-0400

RESULT 14  
 US-08-900-963-8  
 Sequence 8, Application US/08790963  
 PATENT NO. 5837464  
 GENERAL INFORMATION:  
 APPLICANT: Daniel J. Capon  
 APPLICANT: Christos John Petropoulos  
 TITLE OF INVENTION: Compositions And Methods For Determining Anti-viral Drug Susceptibility And Resistance  
 TITLE OF INVENTION: Determining Anti-viral Drug Susceptibility And Resistance  
 NUMBER OF SEQUENCES: 105  
 CORRESPONDENCE ADDRESS:  
 ADDRESSEE: Cooper & Dunham LLP

STREET: 1185 Avenue of the Americas  
 CITY: New York  
 STATE: New York  
 COUNTRY: United States  
 ZIP: 10036

COMPUTER READABLE FORM:  
 MEDIUM TYPE: Floppy disk  
 COMPUTER: IBM PC compatible  
 OPERATING SYSTEM: PC-DOS/MS-DOS  
 SOFTWARE: PatentIn Release #1.0, Version#1.30  
 CURRENT APPLICATION DATA:  
 APPLICATION NUMBER: US/09/371-774  
 FILING DATE: 10-Aug-1999  
 CLASSIFICATION: <Unknown>  
 ATTORNEY/AGENT INFORMATION:  
 NAME: White, John P.  
 REGISTRATION NUMBER: 28 678  
 REFERENCE/DOCKET NUMBER: 50130-F/JPW/CMR  
 TELECOMMUNICATION INFORMATION:  
 TELEPHONE: 212-278-0400

Mon Mar 11 07:46:21 2002

us-09-851-670-13.rni

Page 7

TELEFAX: 212-391-0526  
INFORMATION FOR SEQ ID NO: 8:  
SEQUENCE CHARACTERISTICS:  
LENGTH: 32 base pairs  
TYPE: nucleic acid  
STRANDEDNESS: single  
TOPOLOGY: linear  
MOLECULE TYPE: DNA (genomic)  
SEQUENCE DESCRIPTION: SEQ ID NO: 8:  
US-09-371-774-8

Query Match 53.6%; Score 11.8; DB 4; Length 32;  
Best Local Similarity 86.7%; Pred. No. 1.7e+03;  
Matches 13; Conservative 0; Mismatches 2; Indels 0; Gaps 0;  
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Db 5 TCTCGCGACCATGGA 19

Search completed: March 9, 2002, 00:54:09  
Job time: 11360 sec

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